#### INTERNATIONAL SEARCH REPORT

Internanal Application No PCT/US2004/011006

Relevant to claim No.

1-56

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07D487/04 C07D241/20 A61K31/4985

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Category °

C. DOCUMENTS CONSIDERED TO BE RELEVANT

abstract; claims

Minimum documentation searched (classification system followed by classification symbols) IPC 7 C07D A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

Citation of document, with indication, where appropriate, of the relevant passages

EP 0 976 753 A (KYOWA HAKKO KOGYO KK)

2 February 2000 (2000-02-02)

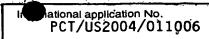
EPO-Internal, CHEM ABS Data, EMBASE, BIOSIS, WPI Data, PAJ, BEILSTEIN Data

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Y	WO 99/43678 A (ICHIMURA MICHIO; AKIKO (JP); SHIMADA JUNICHI (JP); SHIOZAKI) 2 September 1999 (1999 abstract; claims	<b>)</b> ;
Y	WO 03/020723 A (ENOKIZONO JUNICH HAGIHARA KOJI (JP); SUZUKI KOJI HITOSHI) 13 March 2003 (2003-03- abstract	(JP); ARAI
° Specia 'A' doc 'E' earl filli 'L' doc wt cit 'O' doc	urther documents are listed in the continuation of box C.  I categories of cited documents:  ument defining the general state of the art which is not need to be of particular relevance er document but published on or after the international neg date  ument which may throw doubts on priority claim(s) or ich is cited to establish the publication date of another ation or other special reason (as specified)  ument referring to an oral disclosure, use, exhibition or the means  ument published prior to the international filing date but er than the priority date claimed	*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  *&* document member of the same patent family
Date of	the actual completion of the international search  15 September 2004	Date of mailing of the international search report  01/10/2004
Name 8	nd mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  Fax: (+31-70) 340-3016	Authorized officer Frelon, D

# INTERNATIONAL SEARCH REPORT

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1	C.(Continue	ITION) DOCUMENTS CONSIDERED TO BE RELEVANT			
	Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
	Y	COLOTTA, V. ET AL: "Synthesis of some tricyclic heteroaromatic systems and their A1 and A2a adenosine binding activity" EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, 30(2), 133-9 CODEN: EJMCA5; ISSN: 0223-5234, 1995, XP002296479 examples 1-10	1-56		
	Y	BARALDI P G ET AL: "Design, synthesis, and biological evaluation of a second generation of pyrazolo(4,3-e)-1,2,4-triazolo(1,5-c)pyrim idines as potent and selective A2A adenosone receptor antagonists"  JOURNAL OF MEDICINAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY. WASHINGTON, US, vol. 41, 1998, pages 2126-2133, XP002163351  ISSN: 0022-2623 example 4	1-56		
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### INTERNATIONAL SEARCH REPORT



Box II	Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)
This Inte	ernational Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. X	Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
•	Although claims 37-48 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2.	Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3.	Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III	Observations where unity of invention is lacking (Continuation of Item 3 of first sheet)
This Inte	ernational Searching Authority found multiple inventions in this international application, as follows:
• •	
1:	As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2.	As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3.	As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4.	No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remar	The additional search fees were accompanied by the applicant's protest.  No protest accompanied the payment of additional search fees.

# INTERNATIONAL SEARCH REPORT Community members

Intermedia Application No PCT/US2004/011006

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